



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505T)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

100-1731

Date of Issuance:

3/7/23

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

A23545 ST

Name and Address of Registrant (include ZIP Code):

Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, NC 27419

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

*Continues page 2*

Signature of Approving Official:

Shaja B. Joyner, Product Manager 20  
Fungicide-Herbicide Branch  
Registration Division 7505T

Date:

3/7/23

2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. You have 18 months from the date of registration to provide these data.
3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 100-1731.”
4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance. If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 02/18/2022
- Alternate CSF 1 dated 02/18/2022
- Alternate CSF 2 dated 02/18/2022

If you have any questions, please contact Lindsay DeMers via email at [demers.lindsay@epa.gov](mailto:demers.lindsay@epa.gov).

Enclosure: stamped “accepted” label

[Master Label]

MEFENOXAM	GROUP	4	FUNGICIDE
SEDAXANE	GROUP	7	FUNGICIDE
FLUDIOXONIL	GROUP	12	FUNGICIDE
PICARBUTRAZOX	GROUP	U17	FUNGICIDE

**A23545 ST**

**[Alternate Brand Name: Vayantis® Quattro]**

**Fungicide**

A seed treatment product for protection against damage from listed seed-borne and seedling diseases on soybean

*Active Ingredient:*

Mefenoxam <sup>1</sup> .....	7.24%
Fludioxonil <sup>2</sup> .....	1.81%
Picarbutrazox <sup>3</sup> .....	1.81%
Sedaxane <sup>4</sup> .....	1.81%
<hr/>	
Other Ingredients:	87.33%
<hr/>	
Total:	100.00%

<sup>1</sup>CAS No. 70630-17-0 and 69516-34-3

<sup>2</sup>CAS No. 131341-86-1

<sup>3</sup>CAS No. 500207-04-5

<sup>4</sup>CAS No. 874967-67-6

A23545 ST is a flowable concentrate for seed treatment containing 0.64 lb mefenoxam, 0.16 lb fludioxonil, 0.16 lb picarbutrazox, and 0.16 lb sedaxane per gallon.

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

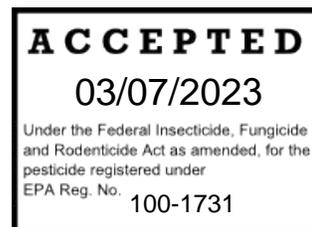
See additional precautionary statements and directions for use in booklet.

EPA Reg. No. 100-XXXX

EPA Est. No.

\_\_\_\_\_  
Net Contents

[Batch Code: \_\_\_\_\_ ] (For nonrefillables only.)



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## 1.0 FIRST AID

<b>FIRST AID</b>	
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have a person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<p><b>HOTLINE NUMBER</b></p> <p>For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call <b>1-800-888-8372</b></p>	

## 2.0 PRECAUTIONARY STATEMENTS

### 2.1 Hazards to Humans and Domestic Animals

#### **CAUTION**

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

### 2.2 Personal Protective Equipment (PPE)

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of barrier laminate, butyl rubber ≥14 mils, neoprene rubber ≥14 mils, nitrile rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, or Viton™ ≥14 mils
- Shoes plus socks

### 2.3 User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

## 2.4 Engineering Controls

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4-6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

## 2.5 User Safety Recommendations

### Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product.
- Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

## 2.6 Environmental Hazards

This product is toxic to fish and aquatic invertebrates. For terrestrial uses, **DO NOT** apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

### 2.6.1 Groundwater Advisory

Mefenoxam is known to leach through soil into groundwater under certain conditions as a result of label use. Fludioxonil has properties and characteristics associated with chemicals detected in groundwater. These chemicals may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

## 2.7 Physical or Chemical Hazards

**DO NOT** mix or allow contact with oxidizing agents. Hazardous chemical reaction may occur.

## DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Use is permitted on agricultural establishments and in commercial seed treatment facilities only. **DO NOT** use for at-plant applications (e.g., hopper box, planter box). This product is to be applied as a water-based slurry through standard slurry- or mist-type commercial seed treatment equipment.

**DO NOT** apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Notify state and/or federal authorities and Syngenta immediately if you observe any adverse environmental effects due to use of this product.

**FAILURE TO FOLLOW DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY; POOR DISEASE CONTROL; AND/OR ILLEGAL RESIDUES.**

Treatment of highly mechanically scarred or damaged seed or seed known to be of low vigor and poor quality may result in reduced germination and/or reduction of seed and seedling vigor. Treat a quantity of seed using equipment similar to that planned for treating the total seed lot. Then conduct germination tests with a portion of this treated seed before committing the total seed lot to a selected seed treatment.

Due to seed quality, crop or variety sensitivity, and seed storage conditions beyond the control of Syngenta, no claims are made to guarantee the germination of seed or propagating material for any crop seed treated with A23545 ST.

**Maximum usage when applying metalaxyl- and mefenoxam-containing products to the same crop within the same season:** **DO NOT** apply more than the maximum yearly total application rate for the active ingredient as stated on the label of the product containing the lowest yearly total on that crop.

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

**DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours. Exception:** If the seed is treated with the product and the treated seed is planted, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls
- Chemical-resistant gloves made of barrier laminate, butyl rubber  $\geq 14$  mils, nitrile rubber  $\geq 14$  mils, neoprene rubber  $\geq 14$  mils, polyvinyl chloride (PVC)  $\geq 14$  mils, or Viton  $\geq 14$  mils
- Shoes plus socks

## 3.0 PRODUCT INFORMATION

A23545 ST is a broad-spectrum seed treatment fungicide that consists of four fungicide active ingredients: fludioxonil, mefenoxam, picarbutrazox, and sedaxane. Each active ingredient has a different mode of action against fungal pathogens. This fungicide seed treatment is designed for protection against many important fungal plant diseases. A23545 ST may be applied in tank mixes or sequentially with other registered seed treatment pesticide products such as Cruiser® 5FS (EPA Reg. No. 100-941, containing thiamethoxam) or Fortenza® (EPA Reg. Nos. 100-1418 and 100-1420, containing cyantraniliprole) insecticides or Saltro® (EPA Reg. No. 100-1648, containing pydiflumetofen) fungicide/nematicide.

Fludioxonil protects against seed-borne and soil-borne *Fusarium* and *Rhizoctonia* spp. that cause seed decay, damping-off, and seedling blight. This active ingredient also provides protection from seed-borne Diaporthe-Phomopsis disease complex sometimes referred to as pod and stem blight (*Phomopsis* and *Diaporthe* spp.). Fludioxonil suppresses seed-borne *Sclerotinia* and *Phomopsis* spp.

Mefenoxam is active against *Pythium* and *Phytophthora* spp.

Picarbutrazox provides early-season protection against *Pythium* and *Phytophthora* spp. that cause seed rot and damping-off.

Sedaxane is active against seed decay, seedling blight, and damping-off caused by *Rhizoctonia* spp.

To comply with 40 CFR 153.155, all treated seed must be colored with an EPA-approved dye or colorant of a suitable color to prevent accidental use as food for man or feed for animals.

### 3.1 Resistance Management

For resistance management, please note that A23545 ST contains fludioxonil, a Group 12 fungicide; mefenoxam, a Group 4 fungicide; picarbutrazox, a Group U17 fungicide; and sedaxane, a Group 7 fungicide. Any fungal population may contain individuals naturally resistant to A23545 ST and other Group 4, Group 7, Group 12, or Group U17 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

Fludioxonil belongs to the phenylpyrrole class of chemistry, which interferes with osmotic signal transduction. Mefenoxam belongs to the phenylamide class of chemistry, which interferes with fungal RNA synthesis. Picarbutrazox belongs to the tetra-zolyloximes class of fungicides and is not known to be cross-resistant with fungicides that have different modes of action. Sedaxane is a succinate dehydrogenase inhibitor (SDHI) and belongs to the carboxamide class of chemistry, which disrupts cellular respiration and energy generation.

To delay fungicide resistance, take one or more of the following steps:

- Rotate the use of A23545 ST or other Group 4, Group 7, Group 12, or Group U17 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use and crop rotation, and considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or Integrated Pest Management (IPM) recommendations for specific crop and pathogens.

- For further information or to report suspected resistance contact Syngenta at 1-866-Syngent(a) (866-796-4368). You can also contact your pesticide distributor or university extension specialist to report resistance.

Syngenta encourages responsible product stewardship to ensure effective long-term control of the fungal diseases on this label.

## 4.0 APPLICATION DIRECTIONS

**Important:** Always recirculate A23545 ST thoroughly before using.

Follow the manufacturer's application instructions for the seed treatment equipment being used.

The typical density of A23545 ST is 8.85 pounds per gallon. Consult the manufacturer of the application equipment you plan to use for suitability for this application and for instructions on operation and calibration of the equipment. Follow the manufacturer's application instructions for the seed treatment equipment being used.

Apply A23545 ST as a water-based slurry utilizing standard slurry seed treatment equipment that provides uniform seed coverage. Seed treaters with atomizers or spinning discs are highly recommended for better product coverage on the seed. Uneven or incomplete seed coverage may not give the desired level of disease control. Thoroughly mix the specified amount of A23545 ST into the required amount of water or liquid inoculant for the slurry treater and dilution rate to be used.

Certain crops require addition of inoculants when the seed is treated or planted. A23545 ST is compatible with several liquid inoculant products. Consult the maker of the inoculant product and a Syngenta Crop Protection representative for directions before applying A23545 ST with inoculants.

Continuous agitation or mixing of the slurry mixture is necessary to prevent settling out of the solution. Clean out any unused product from the treater after treating or maintain constant agitation if the leftover slurry will be maintained overnight.

[Use an EPA-approved dye or colorant that imparts an unnatural color to the seed as required in 40 CFR 153.155(c).]

Allow seed to dry before bagging.

Follow planter manufacturer's specifications for use of talc or other hopper box additives at planting. Seed must be completely dry before adding to planter.

### 4.1 Tank Mixtures

A23545 ST mixes easily with water and other water-based seed treatments manufactured by Syngenta. When mixing with products from other manufacturers, test the compatibility prior to use by conducting a jar test: mix all intended seed treatments with the appropriate amount of water in a clear glass container. Mix well and allow mixture to sit for one hour. Remix and observe for incompatibility.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

## 5.0 RESTRICTIONS

- **DO NOT** use for at-plant applications (e.g., hopper box, planter box). This product is to be applied as a water-based slurry through standard slurry- or mist-type commercial seed treatment equipment.
- **DO NOT** apply this product in a way that will contact workers or other persons, either directly or through drift.
- **DO NOT** use treated seed for feed, food, or oil purposes.
- Store treated seed away from feed and foodstuffs.
- **DO NOT** allow children, pets, or livestock to have access to treated seed.
- Wear long-sleeved shirt, long pants and chemical resistant gloves when handling treated seed.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading or planting.
- Treated seed must be planted into the soil at a depth greater than 1 inch.
- Dispose of all excess treated seed. Leftover treated seed may be double sown around the headland or buried away from water sources in accordance with local requirements.
- **DO NOT** contaminate water bodies when disposing of planting equipment washwaters.
- Dispose of seed packaging in accordance with local requirements.
- **DO NOT** apply more than 0.052 lb ai/A (23 g ai/A) per calendar year of mefenoxam- or metalaxyl-containing products as a seed treatment on soybean.
- In the event of a crop failure or harvest of a crop grown from seed treated with A23545 ST, the field may be replanted immediately to corn (field, pop, seed, or sweet) or soybean. For any other crop, the minimum plant-back interval is 30 days from the date the treated seed was planted.
- **Maximum usage when applying metalaxyl- and mefenoxam- containing products to the same crop within the same season: DO NOT** apply more than the maximum yearly total application rate for the active ingredient as stated on the label of the product containing the lowest yearly total on that crop.
- **DO NOT** apply more than 0.017 lb ai/A (7.5 g ai/A) per calendar year of picarbutrazox-containing products as a seed treatment.
- **DO NOT** apply more than 0.0167 lb ai/A (7.6 g ai/A) per calendar year of sedaxane-containing products as a seed treatment.
- Soybean seeds treated with this product contain 0.0038 mg fludioxonil/seed, 0.015 mg mefenoxam/seed, 0.0038 mg sedaxane/seed, and 0.0038 mg picarbutrazox/seed.
- This treated seed may be planted on the same acres up to 2 times per year.

## 6.0 SEED CONTAINER LABEL REQUIREMENTS

The Federal Seed Act requires that containers of treated seeds must be labeled with the following statements:

- This seed has been treated with fludioxonil, mefenoxam, picarbutrazox, and sedaxane fungicides.
- **DO NOT** use for feed, food, or oil purposes.

The U.S. Environmental Protection Agency requires the following statements on containers containing seed treated with A23545 ST:

- Store treated seed away from feed and foodstuffs.
- **DO NOT** allow children, pets, or livestock to have access to treated seed.
- Wear long-sleeved shirt, long pants and chemical resistant gloves when handling treated seed.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading or planting.
- Treated seed must be planted into the soil at a depth greater than 1 inch.
- Dispose of all excess treated seed. Leftover treated seed may be double sown around the headland or buried away from water sources in accordance with local requirements.
- Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in the ethanol by-products that are used for agronomic practice.
- **DO NOT** contaminate water bodies when disposing of planting equipment washwaters.
- Dispose of seed packaging in accordance with local requirements.
- **Groundwater Advisory:** Mefenoxam is known to leach through soil into groundwater under certain conditions as a result of label use. Fludioxonil has properties and characteristics associated with chemicals detected in groundwater. These chemicals may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.
- In the event of a crop failure or harvest of a crop grown from seed treated with A23545 ST, the field may be replanted immediately to corn (field, pop, seed, or sweet) or soybean. For any other crop, the minimum plant-back interval is 30 days from the date the treated seed was planted.
- **DO NOT** apply more than 0.052 lb ai/A (23 g ai/A) per calendar year of mefenoxam- or metalaxyl-containing products as a seed treatment.
- **Maximum usage when applying metalaxyl- and mefenoxam- containing products to the same crop within the same season: DO NOT** apply more than the maximum yearly total application rate for the active ingredient as stated on the label of the product containing the lowest yearly total on that crop.
- **DO NOT** apply more than 0.017 lb ai/A (7.5 g ai/A) per calendar year of picarbutrazox-containing products as a seed treatment.
- **DO NOT** apply more than 0.0167 lb ai/A (7.6 g ai/A) per calendar year of sedaxane-containing products as a seed treatment.
- Soybean seeds treated with this product contain 0.0038 mg fludioxonil/seed, 0.015 mg mefenoxam/seed, 0.0038 mg sedaxane/seed, and 0.0038 mg picarbutrazox/seed.
- This treated seed may be planted on the same acres up to 2 times per year.

## 7.0 SEED TREATMENT DIRECTIONS

### 7.1 Soybean

Target Diseases	Use Rate		
	fl oz product per 100 lb of seed (fl oz product per 140,000 seeds unit)	grams ai per 100 kg of seed	mg ai per seed
Seed rot/pre-emergence damping-off, post-emergence damping-off, and seedling blight caused by <i>Fusarium</i> , <i>Pythium</i> , and <i>Rhizoctonia</i> spp. Seedling root rot caused by <i>Fusarium</i> spp. Suppression of seed-borne <i>Sclerotinia</i> Seed rot and seedling blight caused by seed-borne <i>Phomopsis</i> spp. Early-season root rot caused by <i>Phytophthora</i> spp.	2.0  (0.933 fl oz/140,000 seeds)	2.5 g Fludioxonil 10 g Mefenoxam 2.5 g Picarbutrazox <u>2.5 g Sedaxane</u> <b>17.5 g TOTAL</b>	0.0038 mg Fludioxonil 0.0151 mg Mefenoxam 0.0038 mg Picarbutrazox <u>0.0038 mg Sedaxane</u> <b>0.0265 mg TOTAL</b>
The product rates per 100 lb seed and per 140,000 seed are based on an average seed weight of 3,000 soybeans/lb. If treating seed with a different average seed weight, recalculate the appropriate product use rate.			
USE RESTRICTIONS			
<ul style="list-style-type: none"> <li>Refer to <b>Section 6.0</b> for additional product use restrictions.</li> </ul>			

## 8.0 STORAGE AND DISPOSAL

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

#### **Pesticide Storage**

Store in original containers only. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

#### **Pesticide Disposal**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

#### **Container Handling [(less than or equal to 5 gallons)]**

**Non-refillable container.** Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

#### **Container Handling [(greater than 5 gallons)]**

**Non-refillable container.** Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

#### **Container Handling [(greater than 5 gallons)]**

**Refillable container.** Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the person refilling. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

**CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER.**

## 9.0 CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) this warranty does not extend to the use of the product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and (2) Buyer and User assume the risk of any such use. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.**

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

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